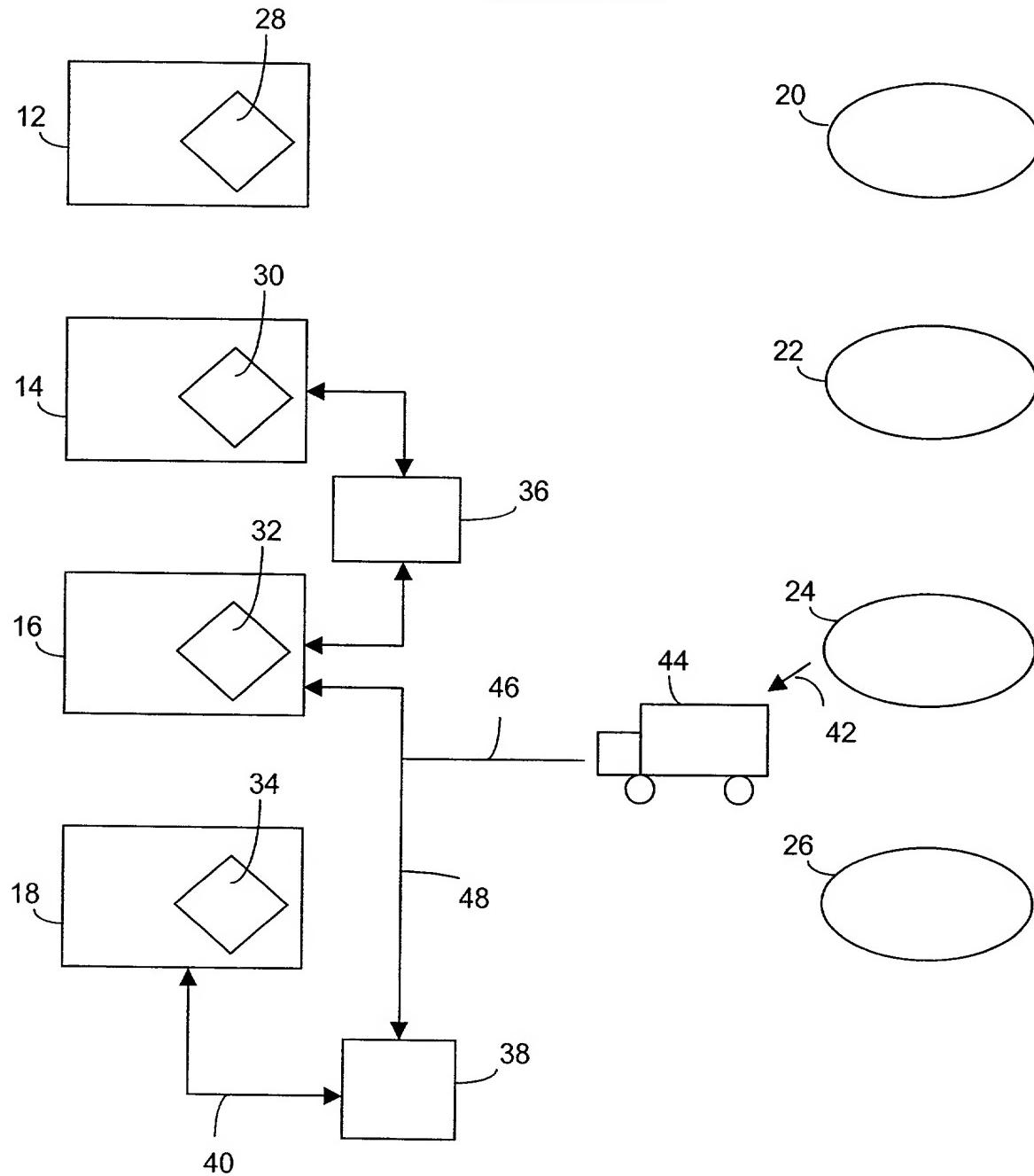
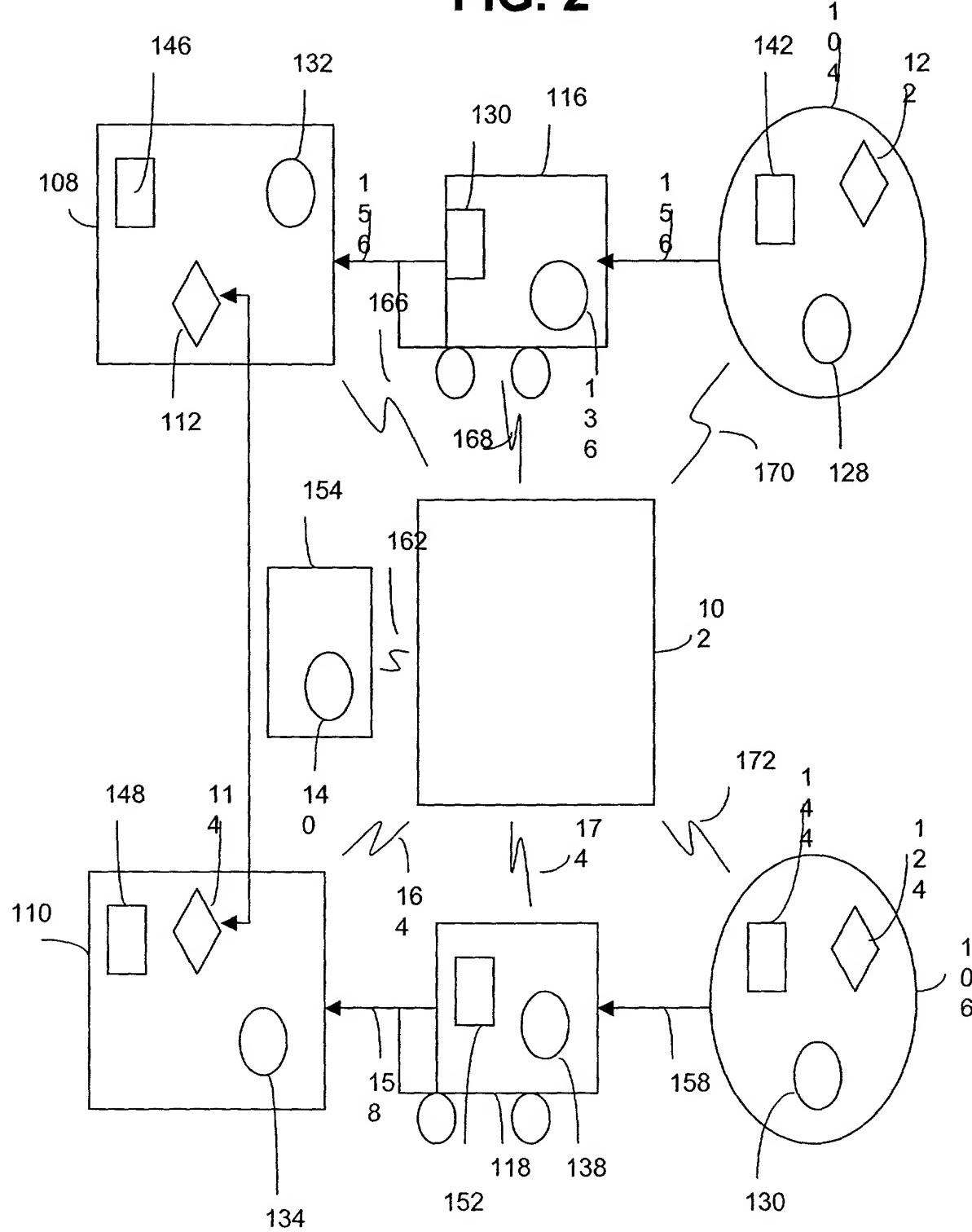


# FIG. 1

## PRIOR ART



**FIG. 2**



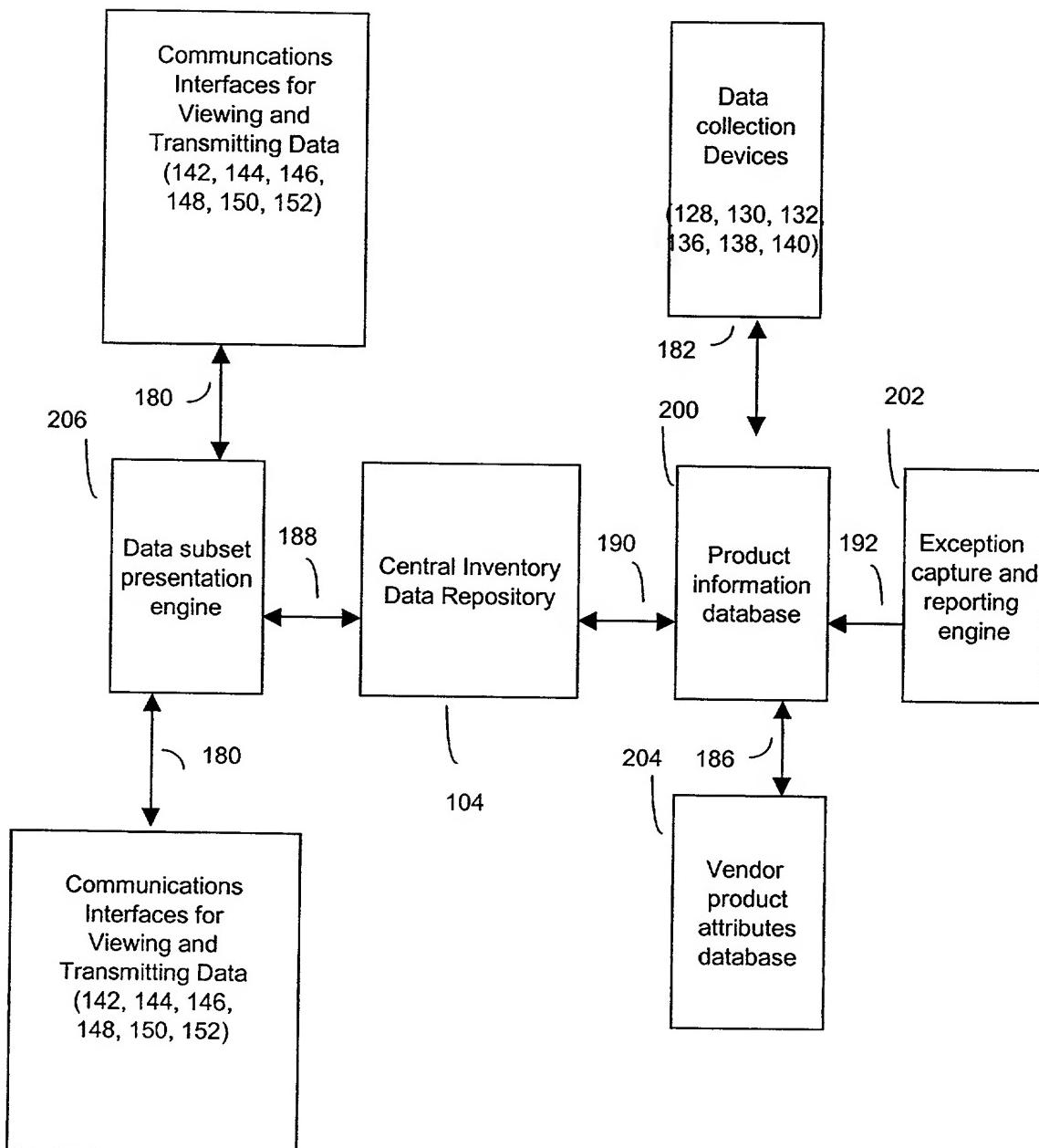
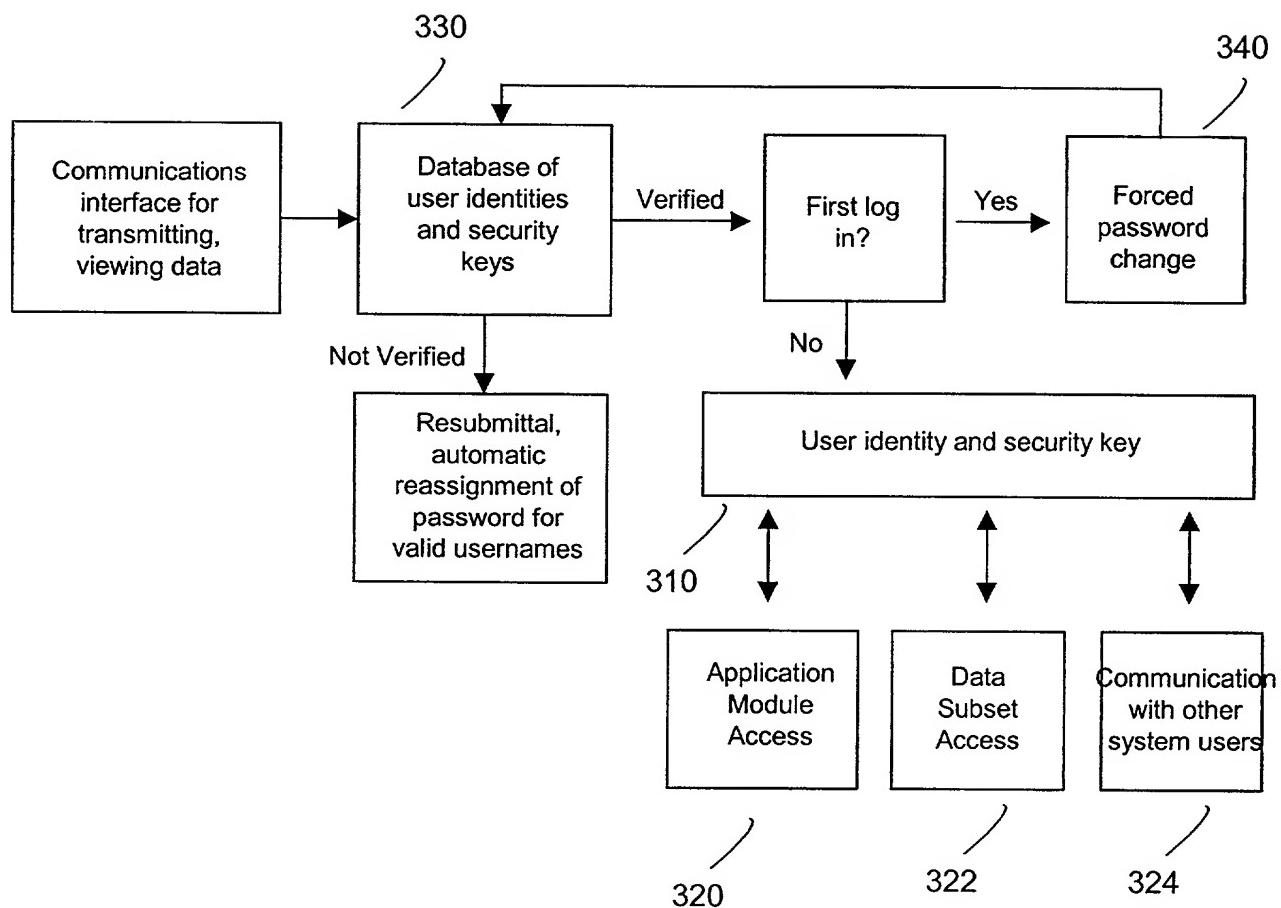
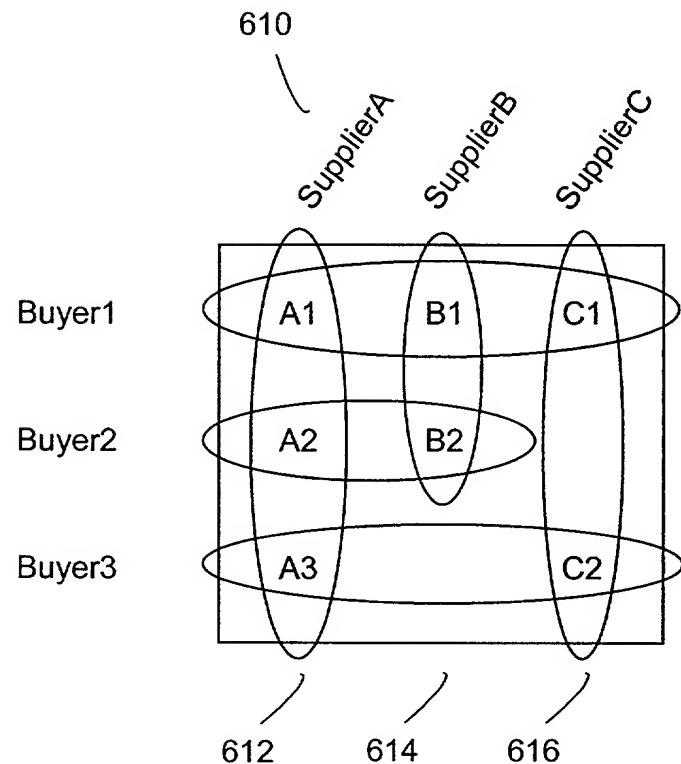
**FIG. 3**

FIG. 4



## FIG. 5



# FIG. 6

## 2-Dimensional Data Table

**Username:** Regina Hatch  
**Employer:** General Hospital/Interventional Radiology

Tree View

| Manufacturer                         | Accessories | Interventional | Balloon Catheter | Catheter | Catheter Ablation | Closure Device |
|--------------------------------------|-------------|----------------|------------------|----------|-------------------|----------------|
| All Manufacturers                    | 146         | 153            | 199              | 5        | 26                |                |
| Advanced Medical Designs, Inc.       | 119         | 0              | 0                | 0        | 0                 |                |
| Allegiance                           | 0           | 0              | 0                | 0        | 0                 |                |
| Arrow International Inc.             | 0           | 0              | 81               | 0        | 0                 |                |
| Bard Electrophysiology               | 0           | 0              | 0                | 5        | 0                 |                |
| Bard Medical                         | 0           | 0              | 6                | 0        | 0                 |                |
| Bard Urological                      | 0           | 0              | 65               | 0        | 0                 |                |
| Biosphere Medical                    | 0           | 0              | 0                | 0        | 0                 |                |
| Boston Scientific/EPT                | 3           | 0              | 11               | 0        | 0                 |                |
| Boston Scientific/Scimed             | 0           | 76             | 0                | 0        | 0                 |                |
| Boston Scientific/Target Therapeutic | 0           | 0              | 0                | 0        | 0                 |                |
| C.B. Bard, Inc.                      | 0           | 0              | 14               | 0        | 0                 |                |
| Cook Inc.                            | 0           | 0              | 22               | 0        | 0                 |                |
| Cordis, a Johnson & Johnson Company  | 0           | 77             | 0                | 0        | 0                 |                |
| DAIG Corporation, a St. Jude Medical | 0           | 0              | 0                | 0        | 0                 |                |

# FIG. 7

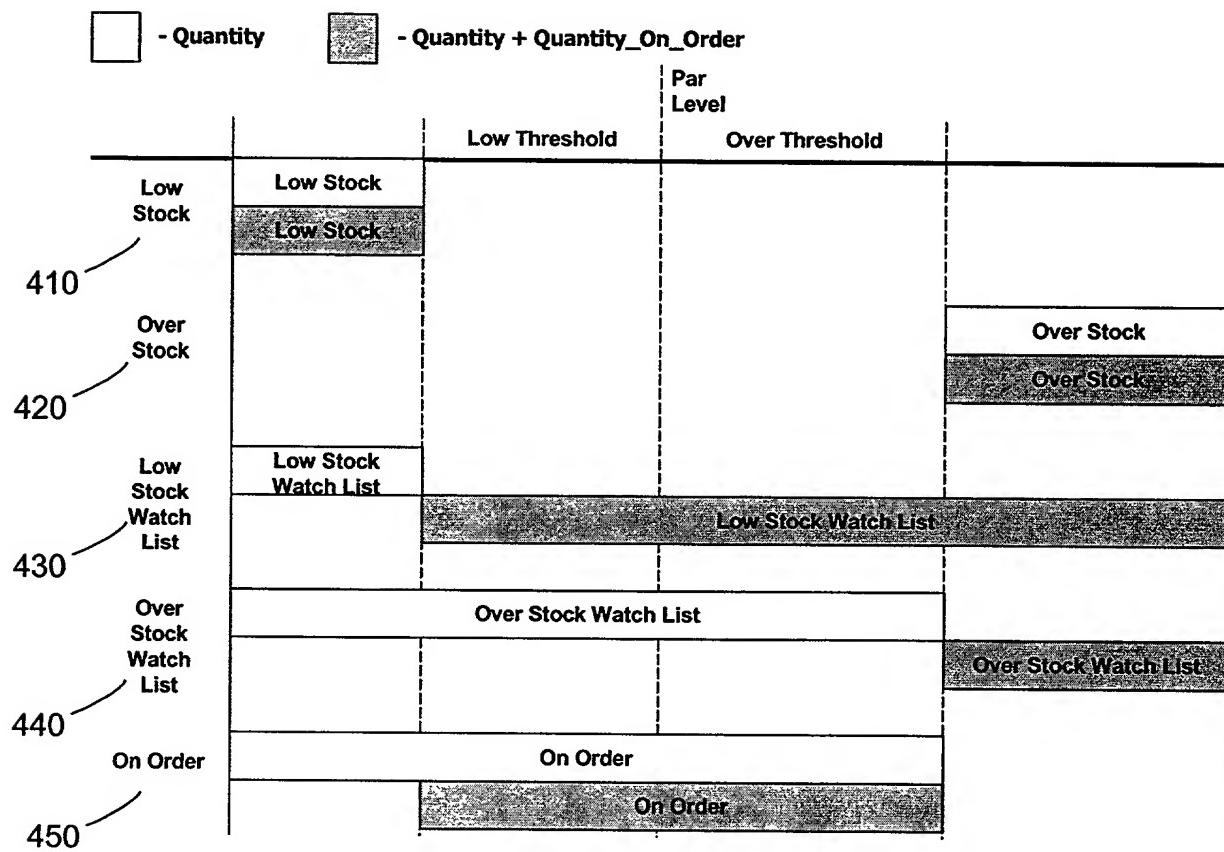
## “Tree”-form Hierarchical Data Table

The screenshot shows a software interface with a top navigation bar containing links for Inventory, Reports, Orders, Encounters, and Tools. Below this, a user profile section displays 'Username: Regina Hatch' and 'Employer: General Hospital/Interventional Radiology'. The main content area is titled 'Current Inventory' and includes buttons for 'Expand All', 'Expand Next', 'Collapse Next', and 'Collapse All'. To the right of the title is a link labeled 'Table View'. The data is presented in a hierarchical tree structure:

- +   Accessories - Interventional
- +   Balloon Catheter
  - Boston Scientific/Scimed
    - MAX
      - 15779 | MODEL 7F MAX T1 55CM | UOM: EA | Qty/UOM: 1 | Qty: 11
      - 15787 | MODEL 7F MAX CL1 40CM | UOM: EA | Qty/UOM: 1 | Qty: 65
  - +   Cordis, a Johnson & Johnson Company
  - +   Catheter
  - +   Catheter, Ablation
    - Bard Electrophysiology
  - +   Closure Device
  - +   Contrast Material
  - +   Defibrillators & Leads

- +   Accessories - Interventional
- +   Balloon Catheter
  - Boston Scientific/Scimed
    - MAX
      - 15779 | MODEL 7F MAX T1 55CM | UOM: EA | Qty/UOM: 1 | Qty: 11
      - 15787 | MODEL 7F MAX CL1 40CM | UOM: EA | Qty/UOM: 1 | Qty: 65
  - +   Cordis, a Johnson & Johnson Company
  - +   Catheter
  - +   Catheter, Ablation
    - Bard Electrophysiology
  - +   Closure Device
  - +   Contrast Material
  - +   Defibrillators & Leads

# FIG. 8



## FIG. 9

